Attorney Docket No. 50325-0629 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Confirmation No.: 8175

Partha Bhattacharya, et al. Examiner: Moorthy, Aravind K. Serial No.: 10/044,019 Group Art Unit No.: 2131 Filed on: January 11, 2002

METHOD AND APPARATUS FOR COMPARING ACCESS CONTROL LISTS FOR For:

CONFIGURING A SECURITY POLICY ON A NETWORK

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

37 C.F.R. §1.97(b). It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).
37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:
A statement pursuant to 37 C.F.R. §1.97(e)
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01/09/2006 RFEKADUI 00000030 10044019

at.	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
enclosed Inf	Fully requested that the cited documents be considered and that the formation Disclosure Citation Form PTO-1449 be initialed by the indicate such consideration and a copy thereof returned to

\boxtimes	37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:
	A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).
	37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).
	Accordingly, copies of the references as listed on the attached Form PTO 1449 ar submitted herewith. No certification or fees are deemed necessary.

\boxtimes	The Examiner is hereby notified	-	ent application is rela	ted to the
	following related application(s	s):		
	DISCLOSURE OF R	,		1
	U.S. Application/ Pat. No.	File Date	Atty. Docket. No.	

U.S. Application/ Pat. No.	File Date	Atty. Docket. No.
10/006,291	11/30/2001	50325-0626

The related application(s) may contain subject matter that is related to the subject matter of the present application. The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that for the following related application(s) an
Office Action has been received as indicated below:

DISCLOSURE OF OFFICE ACTIONS

DISCI	DISCLOSURE OF OFFICE ACTIONS						
U.S. Application/	File Date	Office Action	Atty. Docket. No.				
Pat. No.		Mailing Date					

The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted, HICKMAN PALERMO TRUONG & BECKER LLP Christian A. Nicholes Reg. No. 50,266 2055 Gateway Place, Suite 550 San Jose, California 95110-1089 Telephone: (408) 414-1080 Facsimile: (408) 414-1076 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January (Date of Deposit) Maria Eivers Typed or printed name of person mailing correspondence) ure of person mailing correspondence)

INFORMATION DISCLOSURE CITATION ON PEIN AN APPLICATION

(PTO-1449)

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ATTY. DOCKET NO. 50325-0629

SERIAL NO. 10/044,019

APPLICANT:

Partha Bhattacharya et al.

FILING DATE: January 11, 2002 **GROUP:** 2131

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Exam. Initial	Cite No.	U.S. Patent Docum	ent	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where
Initial*	No.'		d Code ² If known)	of Cited Document	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
		5,825,772		Dobbins et al.	10-00-1998	
		6,115,753		Joens	09-00-2000	
		6,167,444		Boden et al.	12-00-2000	References
		6,185,619	B1	Joffe et al.	02-06-2001	Provided
	-	6,246,689	B1	Shavitt	06-12-2001	on
		6,225,999	B1	Jain et al.	05-01-2001	Enclosed
		6,286,038	B1	Reichmeyer	09-04-2001	CD-ROM
		6,298,044	B1	Britt	10-02-2001	
		6,412,000	B1	Riddle et al.	06-25-2002	
		6,484,261	B1	Wiegel	11-19-2002	_]
		6,502,131	B1	Vaid et al.	12-31-2002	
		6,633,915	B1	Hashimoto	10-14-2003	
		6,646,989	B1	Khotimsky et al.	11-11-2003	
		6,697,338	B1	Breitbart et al.	02-24-2004	
		6,760,775	B1	Anerousis et al.	07-06-2004	
	-	6,871,284	B2	Cooper et al	03-22-2005	
11		6,909,709	B2	Mesiwala	06-21-2005	
-		2002/0062359	A1	Klopp et al.	05-23-2002	
		2003/00221004	A1	Stupek et al.	11-27-2003	
		2003/0070070	A1	Yeager et al.	04-10-2003	_
		2003/0172145	A1	Nguyen	09-11-2003	
		2004/0030796	A1	Cooper et al	02-12-2004	
		2005/0086300	A1	Yeager et al.	04-21-2005	
		2005/0105524	A1	Stevens et al.	05-19-2005	

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'INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 50325-0629	SERIAL NO. 10/044,019
APPLICANT: Partha Bhattacharya et al	l.
FILING DATE:	GROUP:

		OTHER ART – NO PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		CISCO SYSTEMS, "Cisco Secure Policy Manager2.3," Cisco Systems Data Sheet, Copyright 1992-2001, pages 1-6. (References Provided on Enclosed CD-ROM)	
		K. Lougheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1105, June 1989, pp. 1-5. (References Provided on Enclosed CD-ROM)	
		K. Lougheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1163, June 1990, pp. 1-28. (References Provided on Enclosed CD-ROM)	
		K. Lougheed, et al., "A Border Gateway Protocol 3 (BGP-3)", Network Working Group Request for Comments: 1267, October 1991, pp. 1-33. (References Provided on Enclosed CD-ROM)	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1268, October 1991, pp. 1-13. (References Provided on Enclosed CD-ROM)	
		S. Willis, et al., "Definitions of Managed Objects for the Border Gateway Protocol (Version 3)", Network Working Group Request for Comments: 1269, October 1991, pp. 1-8. (References Provided on Enclosed CD-ROM)	
•		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1655, July 1994, pp. 1-12. (References Provided on Enclosed CD-ROM)	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1772, March 1995, pp. 1-18. (References Provided on Enclosed CD-ROM)	

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)			ATTY. DOCKET NO. 50325-0629	SERIAL NO. 10/044,019		
			APPLICANT: Partha Bhattacharya et al.			
			FILING DATE: January 11, 2002			
		OTHER ART – NO PATEN	T LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				Translation ²	
		J. Moy, "OSPF protocol analysis", Comments: 1245, July 1991, pp. 1-ROM)	Network Working Group Request for 2. (References Provided on Enclosed CD-			
		J. Moy, "Experience with the OSPF protocol", Network Working Group Request for Comments: 1246, July 1991, pp. 1-29. (References Provided on Enclosed CD-ROM) J. Moy, "OSPF Version 2", Network Working Group Request for Comments: 1247, July 1991, pp. 1-17. (References Provided on Enclosed CD-ROM)				
•	G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1387, January 1993, pp. 1-3. (References Provided or Enclosed CD-ROM)					
	G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1721, November 1994, pp. 1-4. (References Provided on Enclosed CD-ROM)					
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